FOIL and Factor practice (version 104)

FOIL the expressions shown below:

1.
$$(x+4)(x-7)$$

2.
$$(x-3)(x-8)$$

3.
$$(x+3)(x+4)$$

4.
$$(x+5)(x-6)$$

5.
$$(x-9)(x-3)$$

Factor the expressions shown below:

6.
$$x^2 - 3x - 54$$

7.
$$x^2 + 5x - 14$$

8.
$$x^2 + 17x + 72$$

9.
$$x^2 + 2x - 15$$

10.
$$x^2 - 13x + 36$$